

## Previous Meeting Summary



#### **FALL 2016 PSMC MEETING**

1 – 3 November 2016

Honeywell – Torrance, CA

#### LMI

Chair, Parts Management Tools and Data Subcommittee 25 April 2017



### **General Session Presentations**



"Welcome"

Honeywell Host

"DSPO Perspective on Parts Management"

**DSPO** Director

"Cyber Security"

University of Connecticut

"SWISS Panel"

SAE & XSB

"Prime Contractor Parts Management"

Boeing



### General Session Presentations



(Continued)

- "Counterfeit Electronic Part Trends / New DFARS Clauses"
  Navy
- "Space & Missile Systems Center (SMC) Parts Management" USAF/SMC
- "Air Force Parts Management" USAF/AFMC
- "Displays and IC Trends"
  IHS
- "Common Parts Catalog / Commonality Working Group"
  National Shipbuilding Research Program



### General Session Presentations



(Continued)

"Update on Additive Manufacturing: Impact on Parts Management"

LMI

"DoD's DMSMS Strategic Objectives"
DSPO

"Parts Analyses and Supplier Collaboration"
IDA

"DMSMS 2016 Plans" BAE



### **General Session Presentations**



(Continued)

"BOM Intelligence Demo"
IHS

"Comparison of SAE-AS5553 Rev A / Rev B; Industry Standards / Impact on Parts Management"

Boeing

"BGA Reballing Standard"
Boeing

"GIDEP Update""
GIDEP

"Honeywell Facility Tour"
Honeywell



### SE, Procedures, Contracting, Education Subcommittee



- Discussed plans to update MIL-STD-3018. Reviewed comments for Change Notice 3, many editorial.
- Discussed preliminary definitions for alternate and substitute parts.
- Revised narrative in Paragraph 5.2, Order of Preference, Part Selection Process Criteria.
- Updated hyperlinks and references.
- Cleaned up wording and content in section on parts management critical issues.
- Will potentially add new language on two topics:
   Materials of Concern and Supply Chain Risk
   Management.



# Parts Management Tools and Data Subcommittee



#### **Discussed Five Project Areas:**

- Digital data benchmarking project. NSRP projects,
   Commonality Working Group, Pin Point and SWISS.
- Navy 525 Valve Commonality (Standardization/Item Reduction); explore synergies w/Pin Point data
- Pin Point Socialization: expand customer base/usage
  - Better materials, journal article, brochure, briefing opportunities; teach Pin Point at DAU; develop training
  - Increase use in DMSMS community/working group
- Pin Point / MIL-STD-3018 Parts Management Plan
- Use SWISS to support Parts Management Plan development and maintenance



# Counterfeit Parts And Risk Mitigation Subcommittee



- Discussed using the Defense Parts Management Portal as a space for providing information on counterfeit mitigation efforts, a concept the DSPO Director has approved.
- This would provide a central point for information on all things counterfeit. It would be a great use of the DPMP.
- This new "portal" would link users to information on counterfeit-related standards activities, industry blogs, events, and possibly advisories and alerts.
- The subcommittee will be responsible for the content. LMI will input the data as part of regular DPMP maintenance.



### Implementation Subcommittee



- The Implementation Team will be creating specific processes and procedures to address the requirements defined in MIL-STD-3018.
- The intention is to replicate best practices across industry.
- Reviewed proposed draft implementation guide with the SE, Procedures, Contracting, Education Subcommittee for general comments and feedback.
- Discussed subcontractor management verification new SAE Aerospace Recommended Practices (ARPs) - Part and Supplier Quality. This is a process issue, not a quality issue. Talked about use of "shall" vs. "must" vs. "will."
- Will conduct a tele-conference to further develop.